Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for locating a subscriber unit, the method comprising:

transmitting from a plurality of antennas of a communication network a ~~first~~ plurality of spread spectrum signals having an associated code;

receiving the ~~first~~ plurality of spread spectrum signals at the subscriber unit and determining a plurality of chip timing differences between the ~~first~~ plurality of spread spectrum signals, wherein the plurality of chip timing differences facilitate determining a location of the subscriber unit using hyperbolas;

transmitting location information from the subscriber unit over a spread spectrum signal to the communication network which provides a location service; and

displaying information indicative of the determined location at the subscriber unit.

2.-5.   Canceled.

6.   (Currently Amended) A subscriber unit capable of being located, the subscriber unit comprising:

a code division multiple access (CDMA) receiver configured to receive a ~~first~~ plurality of spread spectrum signals transmitted from a plurality of antennas <u>in a communication network</u>;

a control device and a CDMA transmitter configured to determine a plurality of chip timing differences between the ~~first~~ plurality of spread spectrum signals;

<u>a CDMA transmitter configured to transmit location information from the subscriber unit over a spread spectrum signal to the communication network which provides a location service;</u> and

a display configured to display a location of the subscriber unit, wherein the location is derived from the plurality of chip timing differences using hyperbolas.

7.-33. Canceled.

34.   (Currently Amended) A method for use in a subscriber unit for enabling location of the subscriber unit, the method comprising:

receiving a ~~first~~ plurality of spread spectrum signals transmitted from a plurality of antennas <u>of a communication network</u>;

determining a plurality of chip timing differences between the ~~first~~ plurality of spread spectrum signals, wherein the plurality of chip timing differences facilitate determining a location of the subscriber unit using hyperbolas;

<u>transmitting location information from the subscriber unit over a spread spectrum signal to the communication network which provides a location service;</u> and

displaying information indicative of the determined location of the subscriber unit.

35.　　(New) A method for use in a communication network having a plurality of antennas, the method comprising:

transmitting from the plurality of antennas a plurality of spread spectrum signals having an associated code;

receiving location information from a subscriber unit over a spread spectrum signal, wherein the received location information is derived from a plurality of chip timing differences between the transmitted plurality of spread spectrum signals and the plurality of chip timing differences facilitate determining a location of the subscriber unit using hyperbolas; and

sending the received location information to a processing device to provide a location service.

36.　　(New) A communication network comprising:

a plurality of antennas configured to transmit a plurality of spread spectrum signals having an associated code;

the plurality of antennas configured to receive location information from a subscriber unit over a spread spectrum signal, wherein the received location information is derived from a plurality of chip timing differences between the transmitted plurality of spread spectrum signals and the plurality of chip timing differences facilitate determining a location of the subscriber unit using hyperbolas; and

a processing device configured to provide a location service using the received location information.